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H Kuki - Communications of the ACM, 1972 - portal.acm.org
... Since an analytic **function** maps the complex plane ... the estimate *70 of the generated **error** is made ... In **floating point** computation, relative round-off errors due ...
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DE AMOS - ACM Transactions on Mathematical Software, 1966 - portal.acm.org
... IIMACH(10) = the **floating point** base ... 5 indicates an algorithmic failure or machine **error** that should ... **Function** values are not defined inside a subroutine on IERR ...
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EW Ng - ACM Transactions on Mathematical Software (TOMS), 1975 - portal.acm.org
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RJ Boik, JF Robison-Cox - Beta (p, q) - jstatsoft.org
... of Bits for Fractional Component of **Floating Point** Numbers is ... Approximate maximum absolute **error** = 0.28102520E-15 ... **function** [der,psi,nappx,errapx] = inbeder(x,p,q ...
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Multiple-Precision Gamma **Function** and Related Functions
DM Smith - ACM Trans. Mathematical Software, 2001 - myweb.lmu.edu
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S Functions, M Contents - extweb.nag.com
... of digits of precision in the **floating-point** arithmetic being ... 50, have shown that the maximum relative **error** is a ... with n = 0, ie, testing the **function** −ψ(x ...
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S Krenk - doi.wiley.com
... In the Newmark algorithm family algorithmic damping can be introduced via a slight **forward** weighting of the acceleration terms used in the representation of ...
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... optimizes the Marquardt's search direction parameter, 6. The resulting **recurrence expression** is ... where ki and k- are the **forward** and **backward** rate constants ...
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S Pickin, C Jard, T Heuillard, JM Jezequel, P ... - Practical UML-Based Rigorous Development Methods-Countering ..., 2001 - irisa.fr
... instance (unless there is a **forward** causal connection ... unless there is a **backward** causal connection ... see Section 5.4), nor the **recurrence expression** (see Section ...

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V Protopopescu - J. Phys. A: Math. Gen, 1976 - iop.org
... ab) = 1 or ab) = 0 we obtain as particular cases the perfectly reflecting (and also the **backward** reflecting) and ... Unfortunately, the **recurrence expression** (6) ...
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